



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -8 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 950053	DATE OF INSPECTION 05/19/2009
LOCATION OF INSTRUMENT (STREET AND CITY) 114 South Rollins Street Centralia	TIME OF INSPECTION 19:04

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34°C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .101

TEST 2 .101

TEST 3 .101

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	1	(0-.04)	1	(.05-.09)	3	(.10-.14)	2	(.15-.19)	1	(Over .19)	2
----------	---	---------	---	-----------	---	-----------	---	-----------	---	------------	---

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

New EPROM Installed, New Chopper Motor Installed, New Printing Ribbon Installed, and Instrument was Recalibrated

Instrument is operating within the Missouri Department of Health rules and regulations.

Manufacturer: Repco Marketing Inc. Lot No: 08002 Concentration: 0.100% Expiration Date: 10/13/2010 at 11:59 pm.

INSPECTING OFFICER

SIGNATURE

Nicholas L. Helm

PRINT NAME

Nicholas L. Helm

TYPE II PERMIT NUMBER/EXPIRATION DATE

820118

03/31/2010

TELEPHONE NUMBER

(573) 682-2131

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08002

EXPIRATION DATE: October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

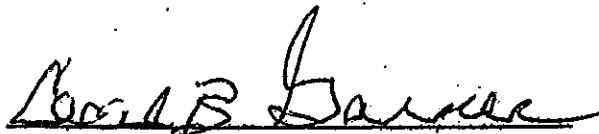
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marking, Inc.

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
CENTRALIA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950053
05/19/09

TESTING OFFICER:
HELM/NICHOLAS/L
OFFICER I.D.: 677
PERMIT NUMBER: 820118
EXPIRATION DATE: 03/31/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	19:12
INTERNAL STANDARD	VERIFIED	19:13
EXTERNAL STANDARD	.101	19:13
BLANK TEST	.000	19:14
EXTERNAL STANDARD	.101	19:14
BLANK TEST	.000	19:15
EXTERNAL STANDARD	.101	19:15
BLANK TEST	.000	19:15

N = 3
SIM. = .1
AVG. = .101

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
CENTRALIA POLICE DEPARTMENT

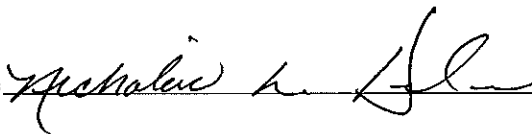
BAC DATAMASTER SERIAL NUMBER 950053
05/19/09

ARREST TIME: 18:00
SUBJECT NAME:
RFI/TEST
DOB: 01/01/82 SEX: M
STATE/D.L.: MO/12345
ARRESTING OFFICER:
H
OFFICER I.D.: 677
TESTING OFFICER:
HELM/NICHOLAS/L
OFFICER I.D.: 677
PERMIT NUMBER: 820118
EXPIRATION DATE: 03/31/10
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

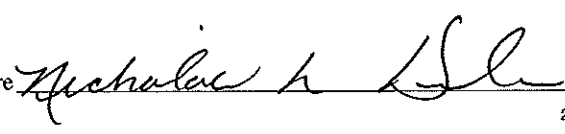
BLANK TEST	.000	19:09
INTERNAL STANDARD	VERIFIED	19:09
RADIO INTERFERENCE		

Operator Signature



2208-02

Operator Signature



2208-02

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
CENTRALIA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950053
05/19/09
19:04

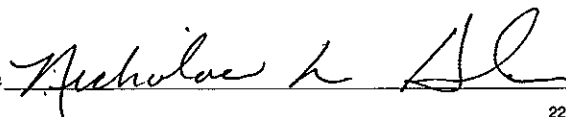
--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 50c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefg hijklmno
pqrstuvwxyz{|}~

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



NICHOLAS HELM

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 03/31/08

Number 820118

Expires 03/31/2010

MO 880-0071 (P&M)

Director of State Public Health Laboratory

E. C. Bell

Director, Department of Health

LSH 4 (7-0-86)